FISH & RICHARDSON P.C.

12390 EL CAMINO REAL
San Diego, California
92130

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

November 19, 2003

Attorney Docket No.: 10559-886001

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: BO HUANG, LONG (PAUL) LI, JINQUAN (JASON) DAI AND
             LUDDY (WILLIAMS) HARRISON

Title: MEMORY ACCESS INSTRUCTION VECTORIZATION

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	Pages
Specification	8
Claims	5
Abstract	1
Declaration	3
Drawing(s)	5

Enclosures:
- — Assignment cover sheet and an assignment, 3 pages, and a separate $40 fee.
- — Postcard.

Basic filing fee	$770
Total claims in excess of 20 times $18	$180
Independent claims in excess of 3 times $86	$0
Fee for multiple dependent claims	$0
Total filing fee:	$950

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 399291 29 US

November 19, 2003

Date of Deposit

FISH & RICHARDSON P.C.

Commissioner for Patents
November 19, 2003
Page 2

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985
PTO Customer Number

Respectfully submitted,

Scott C. Harris
Reg. No. 32,030
Enclosures
SCH/alp
20757848.doc

/BY
BING AI
REG. NO. 43,312